**The name of the academic discipline:**

**“Innovative models of mathematical education for primary school students”**

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| **Specialty code and name** | 7-06-0112-02 Primary Education |
| **Year of study** | 1 |
| **Semester of study** | 2 |
| **Number of in-class academic hours:** | 54 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 24 |
| – |
| 30 |
| – |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 3 |
| **Competences** | SC-2. "To design an educational process aimed at developing the mathematical culture of primary school students" |
| **Summary of the academic discipline:**  Innovative models in the professional activity of a modern teacher.  Innovative models in the logic of constructing the content of primary mathematical education.  Methodological features of using innovative models in mathematical education of primary school students.  Project method as an innovative model in mathematical education of primary school students.  Visual modeling as an innovative model in mathematical education of primary school students.  STEM, STEAM, STREAM approaches as innovative models in mathematical education of primary school students.  Organizational and activity-based innovative models and their use in the process of studying mathematical concepts and teaching problem solving.  Methods of forming universal educational actions in primary school students as a methodological innovation. | |